

**REMARKS**

With the above amendments, claim 2 has been amended. No new matter has been added by way of the above amendments. Thus, claims 1-10 are pending with claim 10 having been withdrawn from a prior restriction requirement. Support for claim 2 can be found at page 8, lines 8-16 as well as Example 6 of the written description. Entry of the amendments and reconsideration is respectfully requested in light of the following remarks.

**Rejections under 35 USC §102**

Claims 2, 8, and 9 are rejected under 35 USC §102(b) as being anticipated by Nakamura et al. (Long lifetime violet InGaN/GaNAlGaN-based semiconductor lasers, May 28, 1998).

Applicants traverse.

Claim 2 has been amended to recite the particular elements (or compounds) present in the pattern. In particular, claim 2 has been amended by reciting that the pattern is formed from W (tungsten), Re (rhenium), Mo (molybdenum), Cr (chromium), Co (cobalt), Si (silicon), gold, Zr (zirconium), Ta (tantalum), Ti (titanium), Nb (niobium), nickel, platinum, V (vanadium), Hf (hafnium), and pd (palladium), BN (boron nitride), SiN<sub>x</sub> (silicon nitride) or tungsten nitride. This element is neither taught nor suggested by Nakamura et al. Nakamura et al. disclose only an SiO<sub>2</sub> mask. Because Nakamura et al. do not disclose all of the elements of the

instantly claimed invention, Nakamura et al. cannot anticipate the instant invention. Withdrawal of the rejection is warranted and respectfully requested.

With the above remarks and amendments, Applicants believe that the claims, as they now stand, define patentable subject matter such that passage of the instant invention to allowance is warranted. A Notice to that effect is earnestly solicited.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact T. Benjamin Schroeder (Reg. No. 50,990) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.


Pursuant to the provisions of 37 C.F.R. §§ 1.17 and 1.136(a), Applicants respectfully petition for a three (3) month extension of time for filing a response in connection with the present application. The required fee of \$950.00 is attached hereto.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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Attachment(s) :

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